

2011 National Electric Code-NFPA 70
City of Norman and State of Oklahoma-Uniform building Code Amendments

** Note to users of this code: Please review the City of Norman (CoN) amendments and State of Oklahoma (OK) amendments listed below (2 pages total) before viewing the code and consider the amendments as they pertain to your area of interest. Feel free to contact a member of the City's Development Services Division if you have any questions about the code or any of the amendments.**

Sec. 5-209. Adoption of the 2011 National Electric Code –NFPA 70 as adopted by the Oklahoma Uniform Building Code Commission pursuant to 59 O.S. 1000.23.

Amend, delete or substitute within the following sections as indicated:

- (1) Delete the Preamble referenced in Title 748:20-9-6 Article 90 from the National Electrical Code as amended and adopted by the Oklahoma Uniform Building Code Commission pursuant to 59 O.S. 1000.23.;

OK:748:20-9-6. NEC® 2011 Article 90 Introduction

Article 90 the Oklahoma adopted NEC® 2011, includes the following Preamble at the very beginning of the chapter:

- (1) Pursuant to 59 O.S. § 1000.23, the Uniform Building Code Commission has adopted the National Electrical Code®, 2011 Edition (NEC® 2011) as amended and revised by the Commission, as the minimum standards to be used by all entities for commercial electrical construction in jurisdictions throughout the State of Oklahoma. However, the Commission's adoption of Article 90 "Introduction" of the NEC ® 2011 is for continuity purposes and the Commission's adoption of Article 90 recognizes the methods of best practice in fully implementing the minimum standards for commercial electrical construction.
- (2) All provisions of the adopted NEC® 2011, including Article 90, as amended and revised by the Commission, are hereby established and adopted as the statewide minimum standards for commercial electrical construction in Oklahoma pursuant to 59 O.S. § 1000.23, which may only be amended or altered pursuant to Oklahoma law and the administrative rules of the Oklahoma Uniform Building Code Commission as set forth in Title 748, Chapter 15 of the Oklahoma Administrative Code. However, the provisions of Article 90 adopted herein are only intended to be in force and effect to the extent that the respective provisions do not conflict with State law or the lawful exercise of code administration and enforcement jurisdiction by entities empowered to do so pursuant to applicable law.
- (3) The Commission's adoption of Article 90 in this manner is made with the recognition that the legal authority granting state and local code administration and enforcement jurisdictions the power and discretion to administer and enforce codes arises from Oklahoma laws governing those jurisdictions. Furthermore, the Commission also recognizes that many state and local code administration and enforcement jurisdictions have already created, or have the lawful authority to create,

departments, offices and administrative policies pursuant to various applicable laws and other adopted model codes with "Introduction" provisions similar to Article 90 of the adopted NEC® 2011.

(4) This limited adoption of Article 90 is made in recognition of the authority and discretion possessed by jurisdictions to administer and enforce building codes. Exercising such authority and jurisdiction in a manner inconsistent with Article 90 must be supported by Oklahoma law. Code administration and enforcement jurisdictions shall not use the Commission's limited adoption of Article 90 to circumvent the remainder of the requirements established by the Oklahoma adopted NEC® 2011 and the Commission will strongly oppose any such practice.

- (2) Chapter 1, General, Article 110.5 Conductors – Add at end of paragraph “The use of aluminum conductors shall be prohibited except for exterior uses and for underground service feeders for manufactured homes.”;
- (3) Chapter 2, Wiring and Protection, Article 210.4(B) Disconnecting Means. Delete all text in the section and replace with "Where a multi-wire branch circuit supplies more than one device or equipment on the same yoke, a means shall be provided to disconnect simultaneously all ungrounded conductors supplying those devices or equipment at the point where the branch circuit originates;
- (4) Chapter 2, Wiring and Protection, Article 210.8(A)(3) Outdoors - expand exception provided in Article 426 by adding “as well as, exterior receptacles for outside holiday lighting, so long as the minimum height above adjoining ground area is 7 feet”;
- (5) Chapter 2, Wiring and Protection, Article 210.23 (A) 15- and 20 Ampere Branch Circuits- add section “(A) (3) Dwelling Occupancies. Dwelling unit receptacle outlets installed in accordance with 210.52 and lighting outlets installed in accordance with 210.70 shall be limited to a maximum of 14 for 20 ampere and a maximum of 10 for 15 ampere branch circuits. Kitchen receptacle outlets installed in accordance with 210.52 (B)(3) and 210.52 (C) shall not exceed 5.;
- (6) Chapter 2, Wiring and Protection, Article 230.70 (A)(1) Location. Add “The distance from the point of entrance of a building or structure to the service disconnecting equipment enclosure shall not exceed 24 inches measured horizontally or 60 inches measured vertically.”;
- (7) Chapter 3, Wiring Methods and Materials, Article 312 Add “312.8(4) Mounting Height. Enclosures for switches or over-current devices shall be installed so the bottom of the enclosure is not less than 600 mm (2 feet) above finish grade or working platform unless specifically listed or approved for an alternate mounting height.”;
- (8) Chapter 3, Wiring Methods and Materials, Article 334.10 Uses Permitted –delete all of (3) and (4).